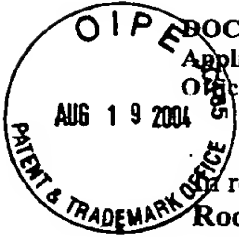


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DOCKET NO.: BELL-0136/01180
Application No.: 09/963,918
Office Action Dated: May 20, 2004

PATENT

are Application of:
Roderick Holland

Confirmation No.: 1269

Application No.: 09/963,918

Group Art Unit: 2642

Filing Date: September 26, 2001

Examiner: Knowlin, Thjuan P.

For: **System and Method for Identifying Contaminated Telephone Numbers and Correct LRN Under Number Pooling**

EXPRESS MAIL LABEL NO: EL999290623US
DATE OF DEPOSIT: August 19, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

AUG 25 2004

Sir:

Technology Center 2600

REPLY PURSUANT TO 37 CFR § 1.111

Applicants respectfully request entry of the following remarks contained herein in response to the Office Action mailed May 20, 2004. Applicants respectfully submit that the instant application is in condition for allowance.

In response to the Official Action dated May 20, 2004, reconsideration is respectfully requested in view of the remarks as indicated below:

- ☐ **Amendments to the Specification** begin on page _____ of this paper.
- ☐ **Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.
- ☐ **Amendments to the Drawings** begin on page _____ of this paper and include an attached replacement sheet.
- ☒ **Remarks** begin on page 4 of this paper.

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This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Original) A method of notifying a component of a service provider associated with a telephone system, wherein the service provider receives a block of telephone numbers including contaminated and uncontaminated numbers within a received block of telephone numbers, the contaminated numbers being unavailable for use by the receiving service provider, the method comprising:
 - requesting a block of telephone numbers from a number pool;
 - receiving the requested block of telephone numbers from the number pool;
 - retrieving from a database a list comprising a plurality of contaminated numbers included in the received block of received numbers; and
 - retrieving from a database, a location routing number of a switch associated with the plurality of uncontaminated numbers included in the received block of numbers.
2. (Original) The method of claim 1, comprising receiving the list of contaminated numbers and the location routing number from a single database.
3. (Original) The method of claim 1, further comprising transmitting the list of contaminated numbers to a component of the service provider.
4. (Original) The method of claim 3, wherein the component comprises a billing system.
5. (Original) The method of claim 3, wherein the component comprises a facility maintenance system.
6. (Original) The method of claim 1, further comprising transmitting the location routing number of the switch to which the received block of numbers are associated to a component of the service provider.
7. (Original) The method of claim 6, wherein the component is a billing system.

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8. (Original) The method of claim 6, wherein the component comprises a facility maintenance system.
9. (Original) A system for notifying business components of a service provider of contaminated numbers in a received block of telephone numbers and associating a new location routing number with the uncontaminated numbers in the received block of telephone numbers, the system comprising:
 - an interface for communicating between a number pooling authority and a component of the service provider;
 - a database comprising a list of contaminated numbers in the block of telephone numbers received by the service provider; and
 - a database comprising a location routing number of a switch associated with the uncontaminated numbers in the block of telephone numbers received by the service provider.
10. (Original) The system of claim 9, further comprising receiving the list and the location routing number from a single database.
11. (Original) A computer-readable medium containing computer-readable instructions for performing the method of claim 1.